### CASE 4-31664A/USN

#### CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred/to as being attached or enclosed) is being deposited with the United postage as first class mail in an envelope addressed to the: Assistant States Postal Service on the date shown below with sufficient Commissioner for Patents, Washington, D.C. 20231

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF

Art Unit: 1645

BAIR ET AL.

APPLICATION NO: 10/024,935

FILED: DECEMBER 19, 2001

FOR: INHIBITORS OF THE E2F-1/CYCLIN INTERACTION FOR CANCER

**THERAPY** 

**Assistant Commissioner for Patents** Washington, D.C. 20231

# INFORMATION DISCLOSURE STATEMENT

Sir:

Applicants believe this paper is being filed before the mailing date of a first Office Action on the merits, and so under 37 C.F.R. §1.97(b)(3) no fees are required. If a fee is deemed to be required, the Commissioner is hereby authorized to charge such fee to Deposit Account No. 19-0134.

In accordance with 37 C.F.R. §1.56, applicants wish to call the Examiner's attention to the references cited on the attached form(s) PTO-1449.

Copies of these references are enclosed herewith.

TECH CENTER 1600/290

The Examiner is requested to consider the foregoing information in relation to this application and indicate that each reference was considered by returning a copy of the initialed PTO 1449 form(s).

Respectfully submitted,

Novartis Corporation Patent and Trademark Dept. 564 Morris Avenue Summit, NJ 07901-1027

Date: 4/16/02

Attorney for Applicants Reg No. 22,640

(908) 522-6940

FORM PTO-1449 (REV. 7-85)

APF 7 1 7002

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO. 4-31664A/USN APPLICATION NO. 10/024,935 **APPLICANT** BAIR ET AL. **FILING DATE DECEMBER 19, 2001** 

Group 1645

Sheet 1 of 2

U.S.	<b>PATENT</b>	<b>DOCUMENTS</b>

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	AA	5,719,296	2/17/98	Acton, III et al.	548	550	10/28/96
	AB	5,720,720	2/24/98	Laske et al.	604	49	3/15/96
	AC						
	AD						
	AE						
	AF						
	AG						
	АН						
	Al						
	AJ						
	AK						
	AL						

#### **FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRAN YES	SLATION NO
AM							
AN							
AO							
AP							
AQ							

#### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

AR	Chen et al., "Selective Killing of Transformed Cells by Cyclin/Cyclin-Dependent Kinase 2 Antagonists", Proc. Natl. Acad. Sci. USA, Vol. 96, pp. 4325-4329 (1999).
AS	Sharma et al., "Identification of E2F-1/Cyclin A Antagonists", Bioorg. Med. Chem. Lett., Vol. 11, pp. 2449-2452 (2001).
АТ	Laske et al., "Tumor Regression with Regional Distribution of the Targeted Toxin TF-CRM107 in Patients with Malignant Brain Tumors", Nature Medicine, Vol. 3, No. 12, pp. 1362-1368 (1997).

## **EXAMINER**

## **DATE CONSIDERED**

<sup>\*</sup>EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

**FORM PTO-1449** (REV. 7-85)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

# INFORMATION DISCLOSURE CITATION

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1002

ATTY. DOCKET NO. 4-31664A/USN APPLICATION NO. 10/024,935 **APPLICANT** BAIR ET AL. **FILING DATE DECEMBER 19, 2001** 

1645

# OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

• •	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)
AA	Fueyo et al., "Overexpression of E2F-1 in Glioma Triggeres Apoptosis and Suppresses Tumor Growth <i>In Vitro</i> and <i>In Vivo</i> ", Nature Medicine, Vol. 4, No. 6, pp. 685-690 (1998).
AB	Vivès et al., "A Truncated HIV-1 Tat Protein Basic Domain Rapidly Translocates through the Plasma Membrane and Accumulates in the Cell Nucleus", J. Biol. Chem., Vol. 272, No. 25, pp. 16010-16017 (1997).
AC	Bonfanti et al., "p21 <sup>WAF1</sup> -derived Peptides Linked to an Internalization Peptide Inhibit Human Cancer Cell Growth", Cancer Res., Vol. 57, pp. 1442-1446 (1997).
AD	Ball et al., "Cell-Cycle Arrest and Inhibition of Cdk4 Activity by Small Peptides Based on the Carboxy-Terminal Domain of p21 <sup>WAF1</sup> ", Current Biology, Vol. 7, No. 1, pp. 71-79 (1996).
AE	Adams et al., "Identification of a Cyclin-cdk2 Recognition Motif Present in Substrates and p21-Like Cyclin-Dependent Kinase Inhibitors", Mol. Cell. Biol., Vol. 16, No. 12, pp. 6623-6633 (1996).
AF	Chen et al., "Cyclin-Binding Motifs Are Essential for the Function of p21 <sup>C1P1</sup> ,", Mol. Cell. Biol., Vol. 16, No. 9, pp. 4673-4682 (1996).
AG	Krek et al., "Cyclin A-Kinase Regulation of E2F-1 DNA Binding Function Underlies Suppression of an S Phase Checkpoint", Cell, Vol. 83, pp. 1149-1158 (1995).
AH	Kowalik et al., "E2F1 Overexpression in Quiescent Fibroblasts Leads to Induction of Cellular DNA Synthesis and Apoptosis", J. Virol., Vol. 69, No. 4, pp. 2491-2500 (1995).
Al	Wu et al., "p53 and E2F-1 Cooperate to Mediate Apoptosis", Proc. Natl. Acad. Sci. USA, Vol. 91, pp. 3602-3606 (1994).
AJ	
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EXAMINER	DATE CONSIDERED

<sup>\*</sup>EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.